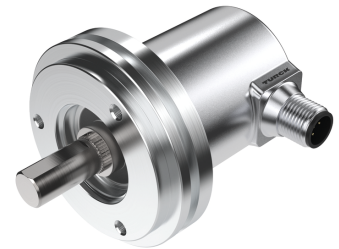
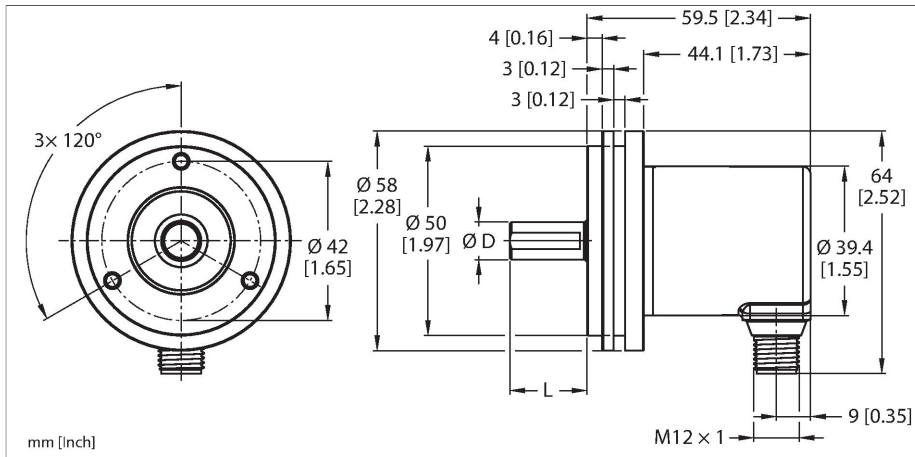


REM-116T6S-8BAR-H1151

Absolute encoder - Multiturn

Industrial-Line



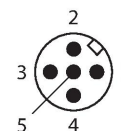
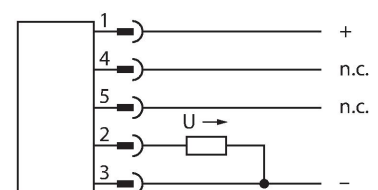
Technische gegevens

Type	REM-116T6S-8BAR-H1151
Identnr.	100012466
Meetprincipe	magnetisch
Algemene gegevens	
Max. rotatiesnelheid	4000 tpm
Absolute nauwkeurigheid	± 1 ° Bij 25 °C
Uitgangstype	Absoluut-multiturn
Elektrische gegevens	
Bedrijfsspanning U_s	15...30 VDC
Eigen stroomopname	≤ 35 mA
Kortsluitbeveiliging	Ja
Beveiliging tegen kabelbreuk/omgekeerde polariteit	Ja
Uitgangsfunctie	Analoge uitgang
Spanningsuitgang	0...10 V
Resolutie DA-omvormer	12 Bit
Mechanische gegevens	
Flenstype	synchroflens
Flensdiameter	Ø 58 mm
Astype	Massieve as
Asdiameter D (mm)	6
Golflengte L [mm]	12.5
Asmateriaal	niet roestend staal
Materiaal behuizing	sputgegoten zink
Elektrische aansluiting	Connector, M12 × 1
	5-polig

Kenmerken

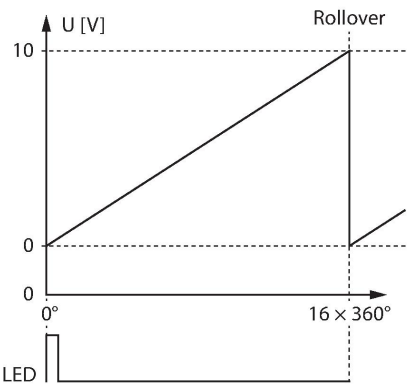
- Synchroflens, Ø 58 mm
- Massieve as, Ø 6 mm × 12,5 mm
- Magnetisch meetprincipe
- Asmateriaal: Roestvast staal
- Beschermingsklasse IP65 huis- en aszijde
- -40...+85 °C
- max. 4000 omwentelingen/min (continue werking: 2000)
- Energy Harvesting-technologie
- 15...30 V DC
- Analoge uitgang, 0...10 V op 16 omwentelingen rechtson
- 12 bit resolutie
- Connector, M12 × 1, 5-polig

Aansluitschema



Technische gegevens

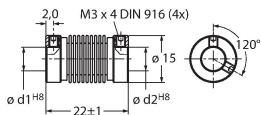
Axiale asbelastbaarheid	40 N
Radiale asbelastbaarheid	80 N
Omgevingsomstandigheden	
Omgevingstemperatuur	-40...+85 °C
Trilbestendigheid (EN 60068-2-6)	30 g (300 m/s²), 10...2000 Hz
Schokbestendigheid (EN 60068-2-27)	500 g (2500 m/s²), 4 ms
Beschermingsgraad	IP65
Protection class shaft	IP65



Toebehoren

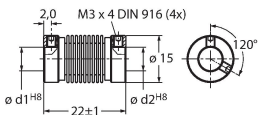
RCS-15-08-061545361

Balgkoppeling, buitendiameter: 15 mm, boringdiameter: 8 mm/6 mm



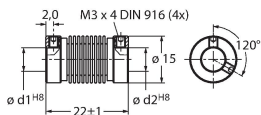
RCS-15-06-061545362

Balgkoppeling, buitendiameter: 15 mm, boringdiameter: 6 mm/6 mm



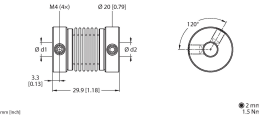
RCS-15-06-041545363

Balgkoppeling, buitendiameter: 15 mm, boringdiameter: 6 mm/4 mm



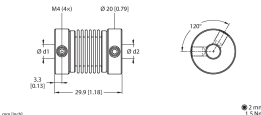
RA-BC-20-06-06100048777

Balgkoppeling met aluminium naaf Ø 20 mm; d1 = 6 mm, d2 = 6 mm



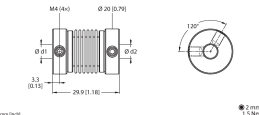
RA-BC-20-06-08100048778

Balgkoppeling met aluminium naaf Ø 20 mm; d1 = 6 mm, d2 = 8 mm



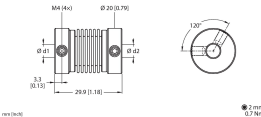
RA-BC-20-06-10100048779

Balgkoppeling met aluminium naaf Ø 20 mm; d1 = 6 mm, d2 = 10 mm



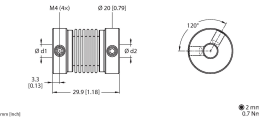
RA-BC-E-20-06-06100048785

Roestvaststalen balgkoppeling Ø 20 mm; d1 = 6 mm, d2 = 6 mm



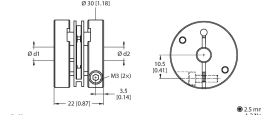
RA-BC-E-20-06-10100048786

Roestvaststalen balgkoppeling Ø 20 mm; d1 = 6 mm, d2 = 10 mm



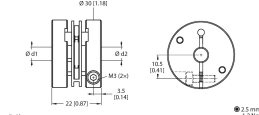
RA-SDC-30-06-10100048791

Borgringkoppeling Ø 30 mm, d1 = 6 mm, d2 = 10 mm



RA-SDC-30-06-06100048790

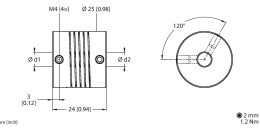
Borgringkoppeling Ø 30 mm, d1 = 6 mm, d2 = 6 mm



RA-HC-25-06-06

100048794

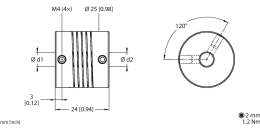
Aluminium spiraalkoppeling Ø 25 mm;
d1 = 6 mm, d2 = 6 mm



RA-HC-25-06-10

100048795

Aluminium spiraalkoppeling Ø 25 mm;
d1 = 6 mm, d2 = 10 mm



Toebehoren

Afmetingen	Type	Identnr.	
	RKC4.5T-2/TEL	6625016	Aansluitkabel, M12-connector, recht, 5-polig, kabellengte: 2 m, mantelmateriaal: Pvc, zwart; cULus-goedkeuring

